

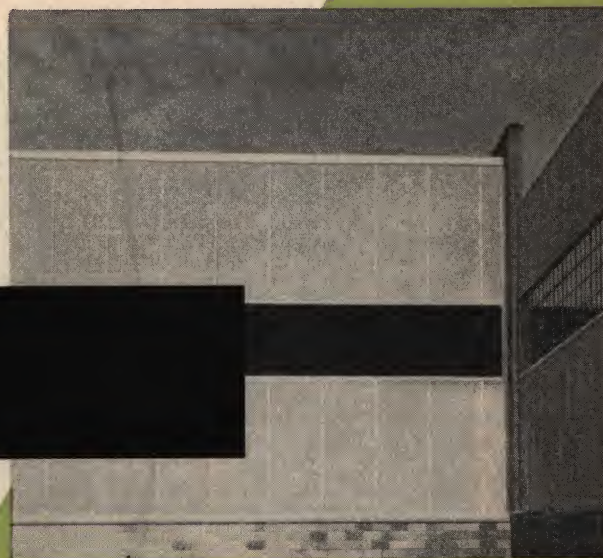
ALUMINUM SECTIONS

keyline partitions

EXTRUDED

CAPITOL BATTENS

curtain walls



Division of
HAUSMAN STEEL COMPANY



CAPITOL BATTENS — — — for

KEYLINE PARTITIONS CURTAIN WALLS

CAPITOL BATTENS for KEYLINE PARTITIONS

1. **AVAILABILITY**—adequate stocks permit prompt shipment—conveniently packaged for job storage or field distribution.
2. **ERECTION**—made easy by having the proper temper for spring fitting of parts and panels.
3. **APPEARANCE**—all visible parts have an anodized finish.
4. **FLEXIBILITY**—of erection is unexcelled since battens and panels can be field sawed.
5. **FEATURES**—
 - (A) movability or permanence.
 - (B) completely enclosed raceways wherever needed.
 - (C) two piece ceiling combination allows for ease of erection and for differences in floor to ceiling height.
 - (D) $1\frac{1}{16}$ ", $1\frac{1}{8}$ " or $1\frac{1}{4}$ " panels may be used.

CAPITOL BATTENS for CURTAIN WALLS

—Designed for use with panels of $1\frac{1}{8}$ ", $1\frac{1}{4}$ " or 2" thickness.

EXTRUDED ALUMINUM BATTENS—Corner Combinations—Angles—H-Sections—Rosettes—All extruded parts plain mill finish.

FASTENERS—4 designs using galvanized metals. Z-Angles and Flashings—using sheet aluminum.

SELECT YOUR OWN PANELING

from a Number of Proven Panel Manufacturers, such as:

Cemesto Board—by The Celotex Corp.

Thermo-Bord—by The Philip Carey Mfg. Co.

Kaylo-Panels—by The Owens-Illinois Plywood Co.

Asbestone Panels—by The National Gypsum Co.

Transitop Panels—by The Johns-Manville Sales Corp.

Simpson Insulating Panel Board—by Simpson Logging Company,

Or any paneling of your choice.

Custom designed parts
are also available.

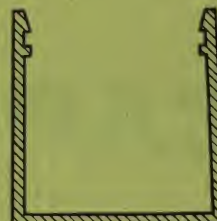
exclusive features



Snap-fit anodized extrusions for Keyline Partitions.



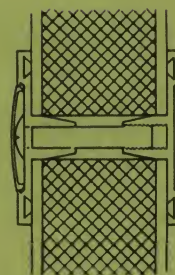
Keyline Raceway interchangeable as a base or wherever a Raceway is needed.



patents pending



EXTRUDED NEOPRENE GASKET—this OVERSIZED GASKET is a SLIP-FIT—easily installed in the field. No stretching necessary, designed for weather-proofing exterior curtain walls; eliminates rattle when used with GLASS-STOP and DOOR JAMB in partitioning.



SNAP-CAPS cover bolt heads in battens (when desired) in curtain walls or partitions.

keyline partitions



Typical installations using Capitol Battens with Cement Asbestos Insulating Panels. The design may be of your own choice—or let us help you.



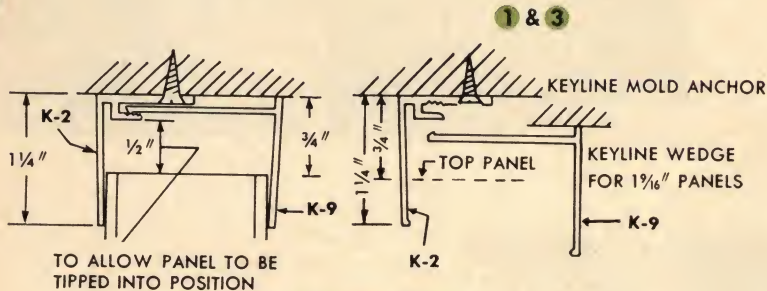
CAPITOL BATTENS

Div. of HAUSMAN STEEL COMPANY

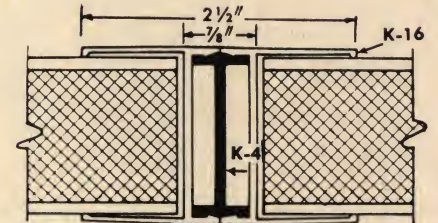
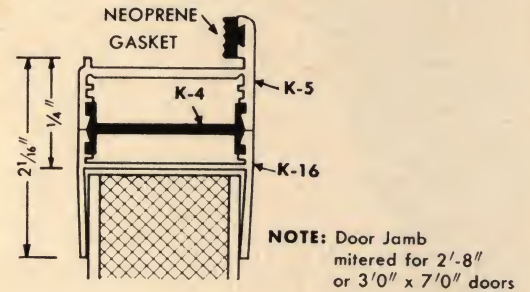
scale: 6"=1'-0"
(approx.)

keyline partition details

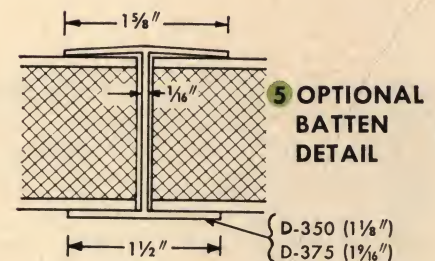
(For Panel Thickness of
1¹/₁₆", 1¹/₈", and 1¹/₂".)



7 KEYLINE DOOR JAMB



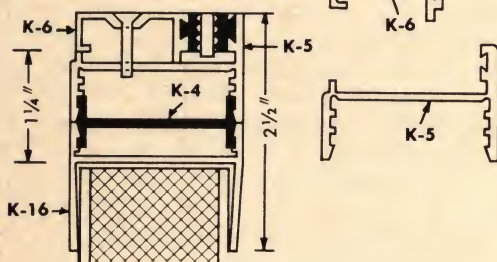
5 KEYLINE BATTEN COMBINATION



5 OPTIONAL BATTEN DETAIL

6 KEYLINE GLASS STOP

(Glass Thickness 1/8" and 3/16")

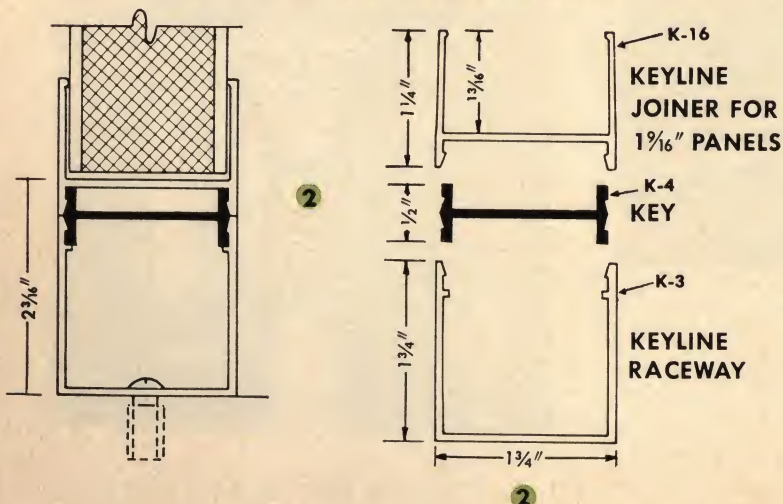


K-15 for 1/8"

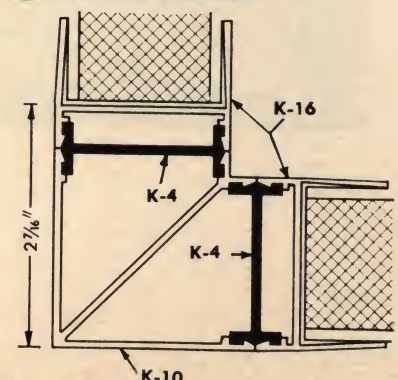
K-20 for 3/16"

Filler Strip for
Shadow-Line effect
to be used with
K-16 Keyline Joiner

KEYLINE BASE COMBINATION



4 KEYLINE CORNER



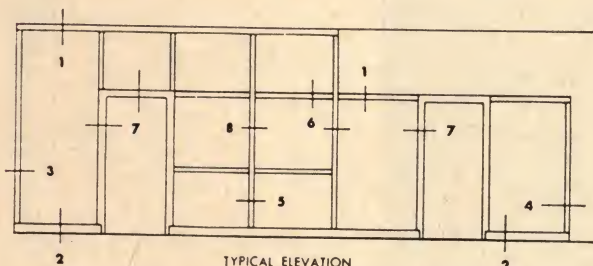
All Keyline Parts Anodized—Except K-4, K-15 and K-20

alternate partition details

(designed for 1 $\frac{1}{16}$ panels only)

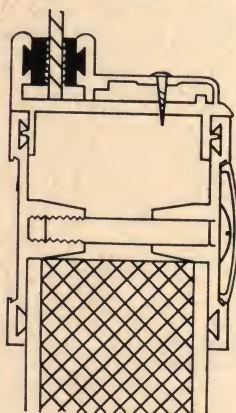
The elevation below shows typical conditions found in ceiling-high and door-high partitions.

Essential details include attachments to floor, ceiling, and wall; door jamb and head; window section; corner.

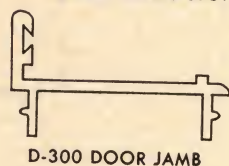


8 GLASS STOP ASSEMBLY

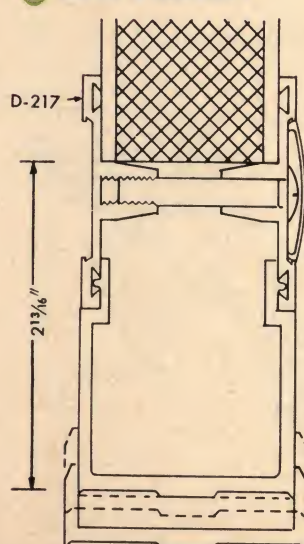
(Glass Thickness $\frac{1}{8}$ " to $\frac{5}{16}$ ")



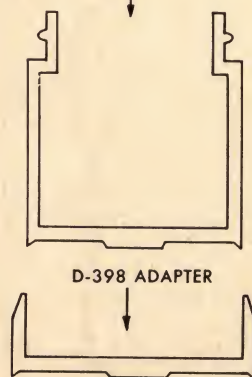
D-380 GLASS STOP



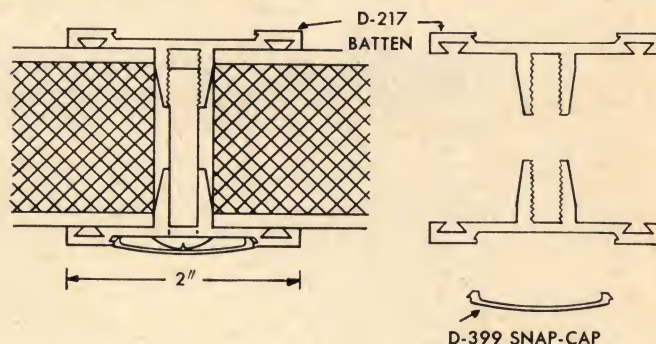
2 BASE ASSEMBLY



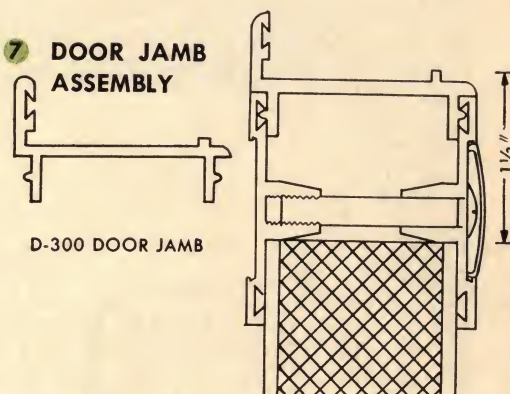
D-291 BASE



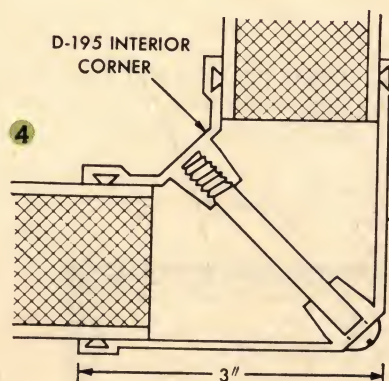
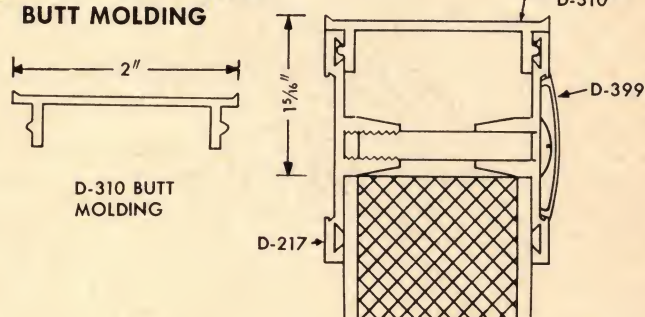
5 BATTEN COMBINATION



7 DOOR JAMB ASSEMBLY



1 & 3 CEILING RUNNER OR BUTT MOLDING



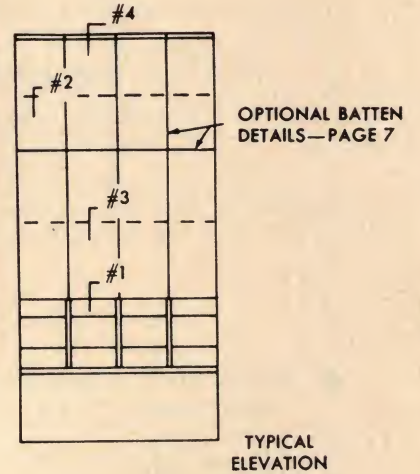
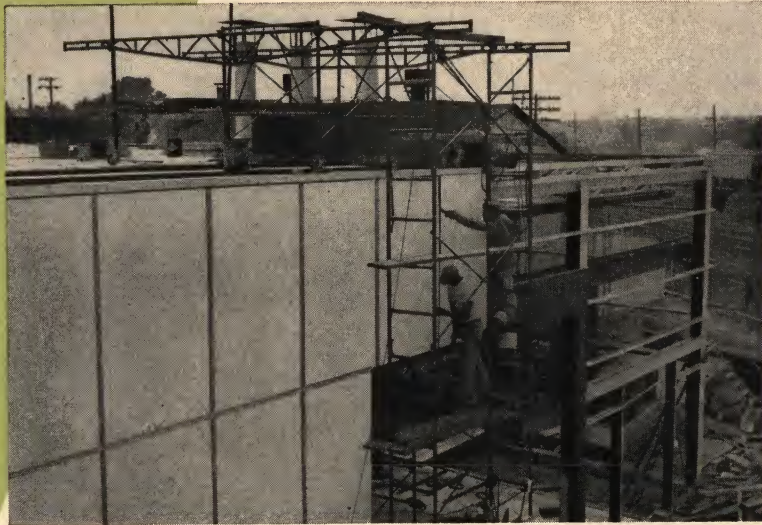
NOTE: Bolt may be inserted from either section

The above partition parts plain mill finish.

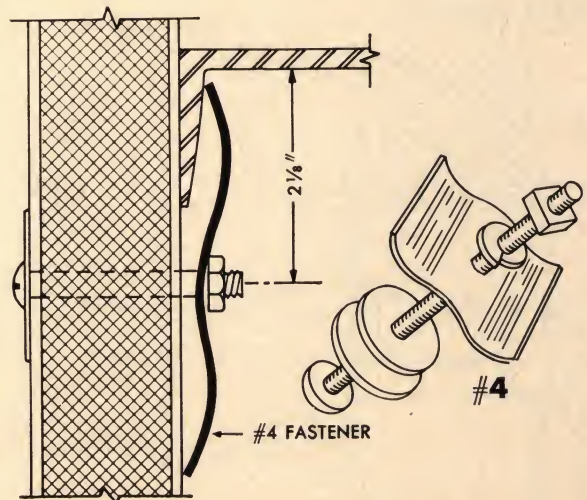
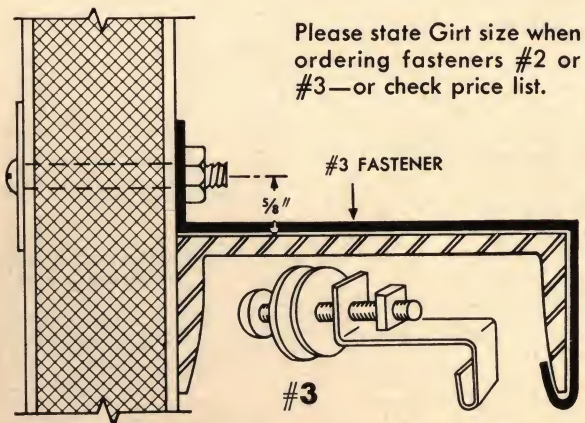
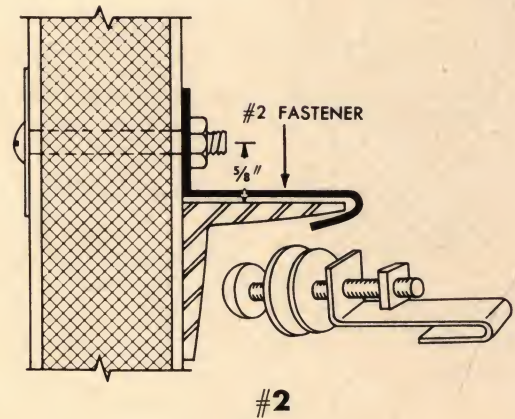
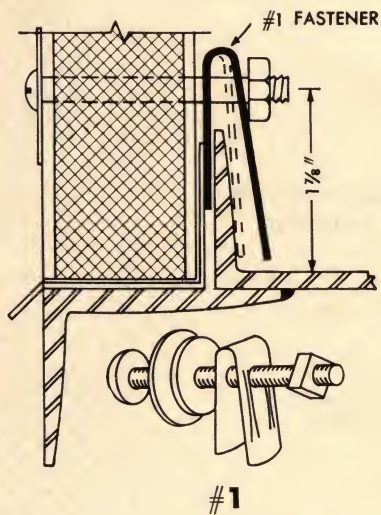
CAPITOL BATTENS

Div. of HAUSMAN STEEL COMPANY

curtain walls



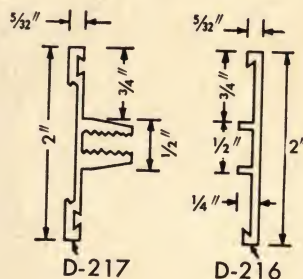
fasteners



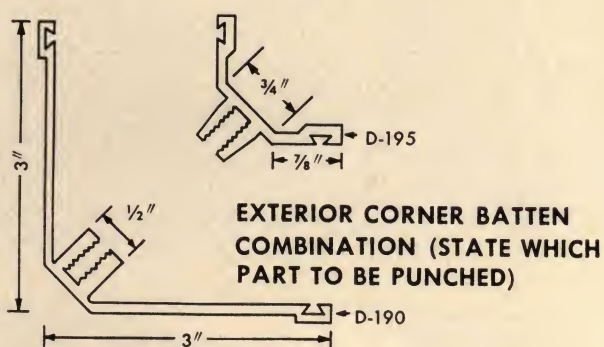
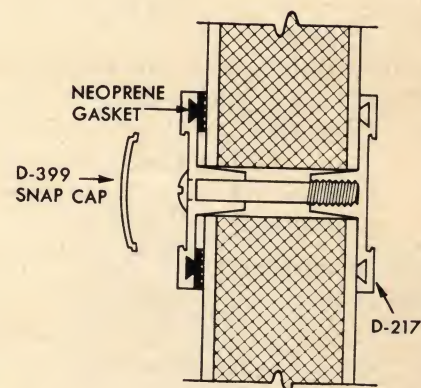
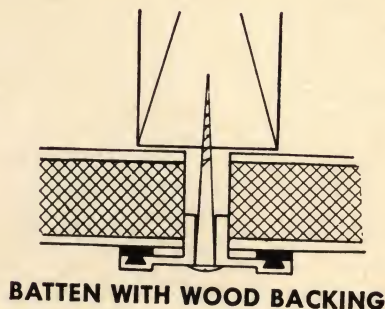
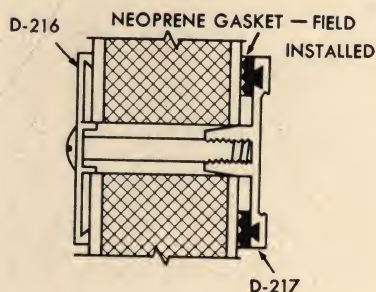
curtain wall details

optional batten details

scale: 6"=1'-0"
(approx.)



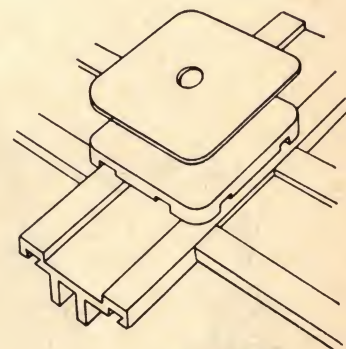
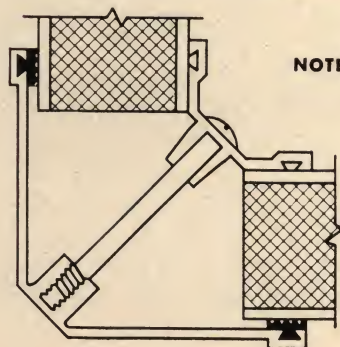
NOTE: All curtain wall extrusions are plain mill finish.



FOR USE WITH
1 1/8" - 1 5/8" OR 2"
THICK PANELS



EXTRUDED H-SECTION



4-WAY, 3-WAY OR 2-WAY

For additional curtain wall accessories such as flashings, U-Bars, etc., write for our price catalog No. 5.

CAPITOL BATTENS

Div. of HAUSMAN STEEL COMPANY



CAPITOL BATTENS • keyline partitions • curtain walls

short form specifications

keyline partitions

Battens, Base, Butt Moldings, Door Jambs, Corner Combinations and Glass Stop shall be as produced by Capitol Battens, 1408 Fuller St., Lansing, Michigan. Extruded from 63ST5 Aluminum Alloy with anodized finish and used with either $1\frac{1}{8}$ ", $1\frac{1}{8}$ " or $1\frac{1}{8}$ " panels as specified by the architect.

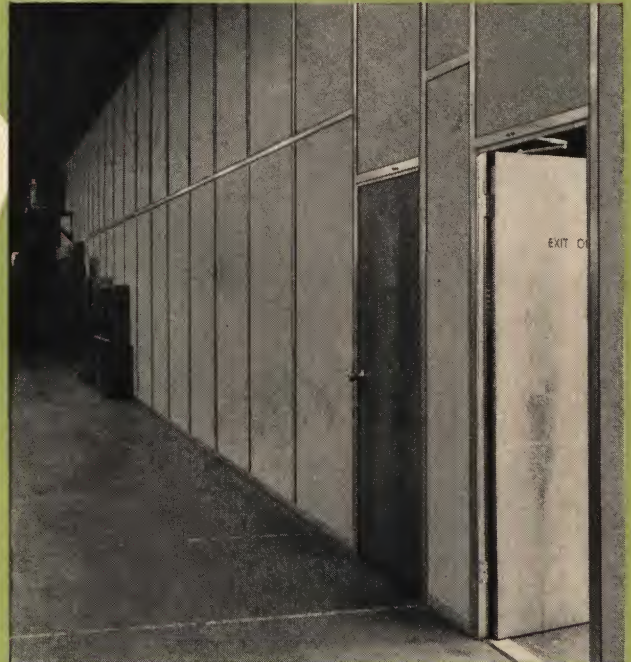
Alternate or screw type partitioning plain mill finish—and for $1\frac{1}{8}$ " panels only.

(Doors, door hardware, glass and anchoring devices to be furnished by others.)

curtain walls

PANELS—Curtain Wall Panels shall be ($1\frac{1}{8}$ "), ($1\frac{1}{8}$ "), (2") in thickness, 4-ft. or less in width, and (specify) in length.

ACCESSORIES—Panels shall be (vertically) (horizontally) applied to framing and fastened to flanges of girts with appropriate clips, fasteners, bolts and washers. Vertical and horizontal joints shall be covered with extruded aluminum battens with plain mill finish and extruded neoprene gasket—all as produced by Capitol Battens.



Erection drawings showing proper installation for either Partitions or Curtain Walls will be furnished on request. Field service to show proper methods of layout and installation is available.



F-60

Capitol Battens

Division of HAUSMAN STEEL COMPANY

1408 Fuller Street Lansing, Michigan

Mail P. O. Box 44

IVanhee 9-4192

Digitized by:



ASSOCIATION
FOR
PRESERVATION
TECHNOLOGY,
INTERNATIONAL
www.apti.org

BUILDING
TECHNOLOGY
HERITAGE
LIBRARY

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of:

Carol J. Dyson, AIA